

06-26-01

A

GRAYCARY. TECHNOLOGY'S LEGAL EDGESM4365 Executive Drive, Suite 1600
San Diego, CA 92121-2189
www.graycary.comO] 858-677-1400
F] 858-677-1465jc962 U.S. PTO
06/25/01

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new non-provisional applications under 37 CFR 1.53(b))

PTO S.U. 2001F
12/888727
09/888727
06/25/01

Attorney Docket No.	MICRO1180		
Client Matter Number	2101321-165391		
First Inventor or Application Identifier:	B. Weigl et al.		
Title:	Method and Apparatus for Controlling Fluid Flow Rate in a Microfluidic Circuit		
Express Mail Label No.:	EL617044395US		
Application Elements (See MPEP chapter 600 concerning utility patent application contents)		ADDRESS TO: Assistant Commissioner For Patents BOX PATENT APPLICATION Washington, D.C. 20231	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, & duplicate for fee processing) 2. <input checked="" type="checkbox"/> Applicant claims small entity status 3. <input checked="" type="checkbox"/> Specification [Total Pages <u>11</u>] (preferred arrangement set forth below) <ul style="list-style-type: none"> • Descriptive title of the Invention • Cross References to Related Applications • Statement Regarding Fed sponsored R&D • Background of the Invention • Brief Summary of the Invention • Brief Description of the Drawings (if filed) • Detailed Description • Claim(s) • Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total sheets <u>3</u>] 5. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages <u>3</u>] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) i. <input type="checkbox"/> Deletion of Inventor(s) Signed statement attached in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table, or Computer Program (Appendix) 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power Of Attorney (when there is an assignee) 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input type="checkbox"/> Information Disclosure Statement (IDS/PTO 1449) <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment (____ pgs.) 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. <input checked="" type="checkbox"/> Express Mail Certification 17. <input type="checkbox"/> Request And Certification under 35 USC 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 18. <input checked="" type="checkbox"/> OTHER: Check # 481603 (\$ 703.00)	
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-In-Part of prior application no.: ____ / ____ Prior application information: Examiner: _____ Group/Art Unit: _____			
18. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number (25548) Or Bar Code Label OR <input checked="" type="checkbox"/> Correspondence Address Below		<div style="border: 1px solid black; width: 200px; height: 50px;"></div>	
NAME		ATTN: Terrance A. Meador	
		GRAY CARY WARE & FREIDENRICH	
ADDRESS		4365 Executive Drive, Suite 1600 San Diego, CA 92121 USA	
Telephone: 858-638-6747		General Fax No.: 858-677-1477	
		Patent Group Fax No.: 858-677-1465	
Name (print/type)	James P. Cleary	Registration No.: (Attorney/Agent)	45,843
Signature		Date	25 June 2001

GRAYCARY. TECHNOLOGY'S LEGAL EDGESM

4365 Executive Drive, Suite 1600
San Diego, CA 92121
www.graycary.com

O] 858-677-1400
F] 858-677-1465

FEE TRANSMITTAL

Attorney Docket No.	MICRO1180 / 2101321-165391
First Named Inventor:	B. Weigl et al.
Application Number	To be assigned
Filing Date:	Herewith
Examiner Name:	Unknown
Group/Art Unit:	Unknown

TOTAL AMOUNT OF PAYMENT:	\$ 703.00
METHOD OF PAYMENT (check One)	<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and/or credit any over payment to:</p> <p>Deposit Account No.: 07-1895 Deposit Account Name: GRAY CARY WARE & FREIDENRICH</p> <p><input checked="" type="checkbox"/> Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>

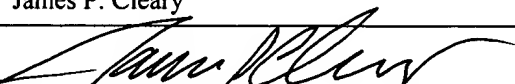
2. UTILITY Basic Filing Fee & Claims

(1) For	(2) No. filed	(3) No. extra	(4) Large Entity	(5) Small Entity	(6) Calculations
Basic Filing Fee	XX	XX	\$ 710.00	\$355.00	\$ 355.00
Total Claims	32 - 20 =	12	X \$ 18.00	X \$ 9.00	\$ 108.00
Independent Claims	9 - 3 =	6	X \$ 80.00	X \$ 40.00	\$ 240.00
Multiple Dependent Claim(s) (if applicable)			\$ 270.00	\$135.00	\$ 000.00
Total of above Calculations =					\$ 703.00

Basic Filing Fee	Large Entity	Small Entity	Total
Design filing fee	\$ 320.00	\$ 160.00	\$ 000.00
Reissue filing fee	\$ 710.00	\$ 355.00	\$ 0.00
Provisional filing fee	\$ 150.00	\$ 75.00	\$ 0.00
Total of above Calculations =			\$

3. ADDITIONAL FEES

Fee Description	Large Entity	Small Entity	Other
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
TOTAL:			\$

Name (print/type)	James P. Cleary	Registration No.: (Attorney/Agent)	45,843
Signature		Date	25 June 2001

0988727-062501

EL617044395US

"EXPRESS MAIL" MAILING LABEL NO.

DATE OF DEPOSIT: June 25, 2001

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

Mikhail Bayley

NAME

Mikhail Bayley

SIGNATURE

MICRO1180
New patent application
2101321-165391